

16 MAIL ROOM MAY 10  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET 16781/276/BEDL

In re patent application of

Daniel CAPUT et al.

Serial No.: 07/920,519

Filed: July 28, 1992

For: URATE OXIDASE ACTIVITY PROTEIN, RECOMBINANT GENE  
CODING THEREFOR, EXPRESSION VECTOR, MICROORGANISMS  
AND TRANSFORMED CELLS

RECEIVED

MAY 21 1993  
Examiner: Schmickel

Group Art Unit: 1814

AMENDMENT AND REQUEST FOR RECONSIDERATION  
UNDER 37 CFR §1.111

Honorable Commissioner of  
Patents and Trademarks  
Washington D.C. 20231

Sir:

This is in response to the Office Action mailed on November 10, 1992, for the above-captioned application. A response is due on May 10, 1993, by virtue of the attached Petition for Extension of Time and payment of appropriate fees. Applicants request that the following amendments to the application be made of record.

IN THE CLAIMS

Please amend the claims as follows:

1. (Amended) A protein possessing a specific urate oxidase activity of at least 16 U/mg and having the following sequence (SEQ ID NO:1):

Ser Ala Val Lys Ala Ala Arg Tyr Gly Lys Asp Asn Val Arg Val Tyr Lys Val His Lys Asp Glu Lys Thr Gly Val Gln Thr Val Tyr Glu Met Thr Val Cys Val Leu Leu Glu Gly Glu Ile Glu Thr Ser Tyr Thr Lys Ala Asp Asn Ser Val Ile Val Ala Thr Asp Ser Ile Lys Asn Thr Ile Tyr Ile Thr Ala Lys Gln Asn Pro Val Thr Pro Pro Glu Leu Phe Gly Ser Ile Leu Gly Thr His Phe Ile Glu Lys Tyr Asn His Ile His Ala Ala His Val Asn Ile Val Cys His Arg Trp Thr Arg Met Asp Ile Asp